FORM PTO-1390 U.S.DEPARTMENT OF COMMERCE I	ATTORNEY'S DOCKET NUMBER							
TRANSMITTAL LETTER TO THE UNITED STATES		MAT-8558US						
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
CONCERNING A FILING UNDER 35 U.S.C. 371		To Be Assigne 500 53 9						
INTERNATIONAL APPLICATION NO. PCT/JP2003/016427	INTERNATIONAL FILING DATE 22.12.2003 (22 December 2003)	PRIORITY DATE CLAIMED 24.12.2002 (24 December 2002)						
TITLE OF INVENTION	CENTERS (22 Becomber 2003)	24.12.2002 (24 December 2002)						
MODULE WITH BUILT-IN ELECTRONIC COMPONENTS								
APPLICANT(S) FOR DO/EO/US Eiji KAWAMOTO, Masaaki HAYAMA, Masaaki KATSUMATA, Hiroki YABE								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. A This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.								
5. A copy of the International A	_							
 a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 								
	. =							
a. \(\sigma\) is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of	the International Application under P	PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the International Bureau).								
 b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 								
8. An English language translation								
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern docume11. ☐ An Information Disclosure Sta	nts(s) or information included: tement under 37 C.F.R. 1.97 and 1.98	3.						
12. An assignment document for record	rding. A separate cover sheet in complian	nce with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14. An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.								
16. A power of attorney and/or change of address letter.								
7. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.								
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Solution of the international approach and approach approach and approach and approach approach and approach approach and approach approach and approach and approach approach and appr								

U.S. APPLICATION NO. (If known, see 37 CFF	۳,30	INTERNATIONAL APPLICATION NO. PCT/JP2003/016427			ATTORNEY DOCKET NUMBER MAT-8558US			
21. The following fee	es are submitted:	FC1/3F2003/01642/		CALC	ALCULATIONS PTO USE ONLY			
BASIC NATIONAL FEE (37 CFR 1.492(a)(1) – (51):					CALCULATIONS PIOUSE ONLY			
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
and International Search Report not prepared by the EPO or JPO \$1080.00								
International preliminary examination fee (37 CFR 1.482) not paid to								
USPTO but International Search Report prepared by the EPO or JPO \$920.00								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO								
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00								
International preliminary examination fee (37 CFR 1.482) paid to USPTO								
but all claims did not satisfy provisions of PCT Article 33 (1)-(4) \$730.00								
International preliminary examination fee (37 CFR 1.482) paid to USPTO								
and all claims satisfied provisions	s of PCT Article 33	(1)-(4)	\$100.00	Ī				
ENT	TD ADDDADD	LATE BACKS E	TEE AROUND	\$ 920				
			EE AMOUNT =	\$				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).								
		EXTRA NUMBER	RATE					
Total claims Independent claims	24- 20 =	4	X \$18.00	\$ 72				
MULTIPLE DEPENDENT CLAIR	2-3 = M(S) (if applicable	·	X \$86.00 + \$290.00	\$				
				\$ 992				
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above				\$ 332				
are reduced by ½.								
SUBTOTAL =				\$ 992				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$				
TOTAL NATIONAL FEE =				\$ 992				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be								
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								
TOTAL FEES ENCLOSED =					2			
					Amount to be	\$		
					refunded: Charged:	\$		
a. A check in the amount of \$1032 to cover the above fees is enclosed.						Ψ		
				41				
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0350</u> . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card								
information should not be included on this form. Provide credit card information and authorization on PTO- 2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Docket No. Applicant(s): Eiji KAWAMOTO, et al. MAT-8558US Serial No. Filing Date * Examiner Group Art Unit To Be Assigned Herewith To Be Assigned To Be Assigned Invention: MODULE WITH BUILT-IN ELECTRONIC COMPONENTS I hereby certify that the following correspondence: PTO FORM 1390 TRANSMITTAL WITH INDICATED ENCLOSURES (Identify type of correspondence) Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on July 1, 2004. KATHLEEN LIBBY (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 426 718 126 US ("Express Mail" Mailing Label Number) EA45P3T9T5PA2 Note: Each paper must have its own certificate of mailing.